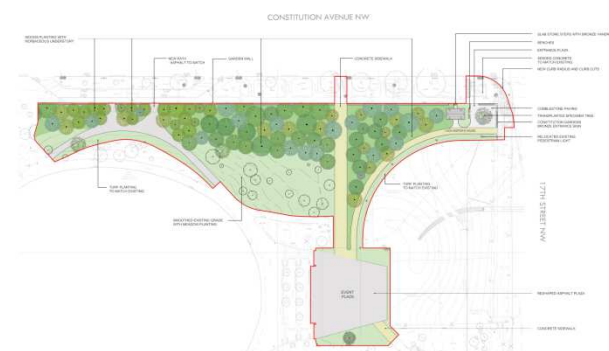




CONSTITUTION GARDENS ON THE NATIONAL MALL | PHASE 1

PWP LANDSCAPE ARCHITECTURE | ROGERS PARTNERS | DAVIS BUCKLEY ARCHITECTS

National Capital Planning Commission 1 October 2015



PREVIOUS PHASE 1 LIMIT OF WORK



OVERALL CONSTITUTION GARDENS PLAN

PHASE 1

Recommendation to eliminate the landscape separation between the house and the proposed plaza

PHASE 2

Additional Review of the Pavilion including Scale, Materials, and Details

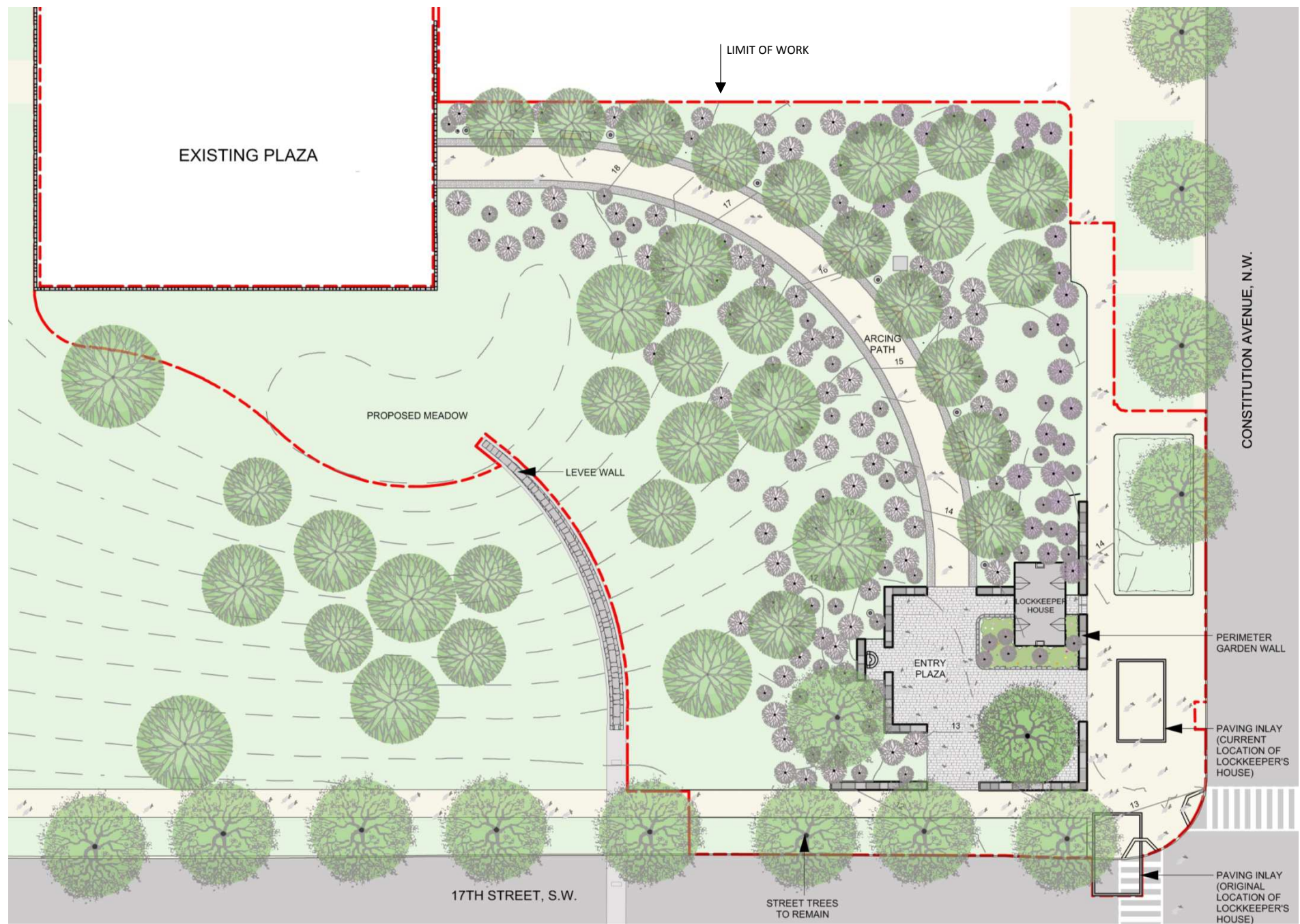
Below Grade Service Entrance Visual Impact, Traffic Study Analysis, and Details

Site Visitor Services in Relation to the Larger National Mall Landscape

Corner Radius Additional Study and Review including a Traffic Study

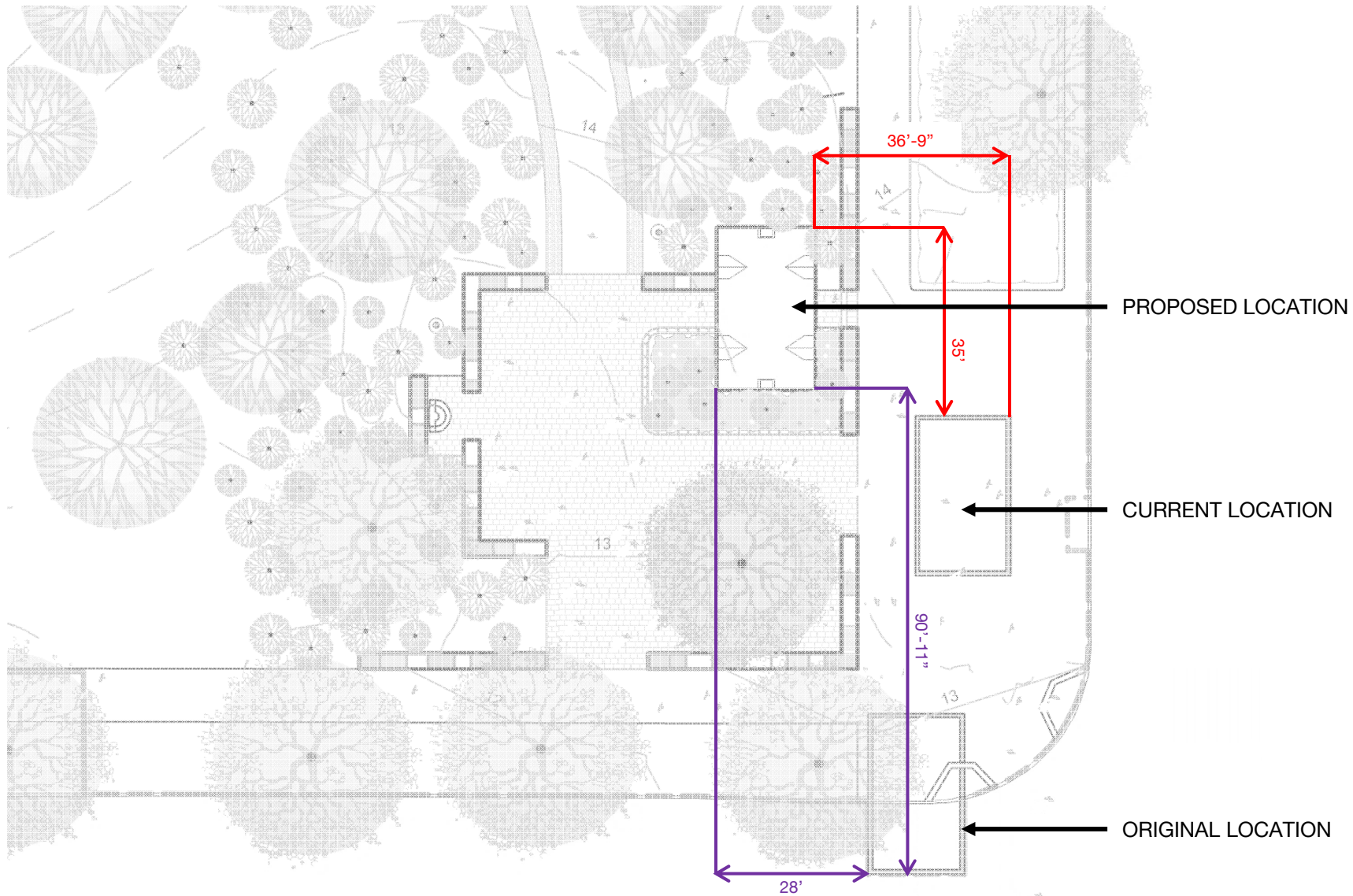
Additional Simulations of the Surrounding Views and Vistas, specifically with respect to:

- Implications of Proposed Topography and Garden Perimeter Wall
- Impacts of the Pavilion Design on Views from WWII and other important vantage points along the National Mall
- Impacts of Site Lighting on Views from WWII and other important vantage points along the National Mall



→ N

PHASE 1 ILLUSTRATIVE PLAN



PHASE 1 LOCKKEEPERS HOUSE RELOCATION DIMENSIONS



PHASE 2 VIEW FROM THE CORNER OF 17TH AND CONSTITUTION AVENUE



PHASE 1 - CONSTITUTION AVENUE AND 17TH STREET -ELEVATION



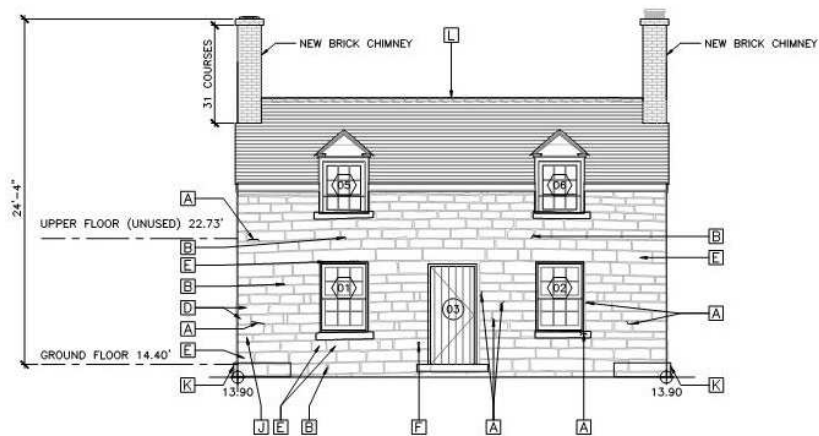
THE LOCKKEEPERS HOUSE AND SIMILAR STRUCTURES IN SITU.



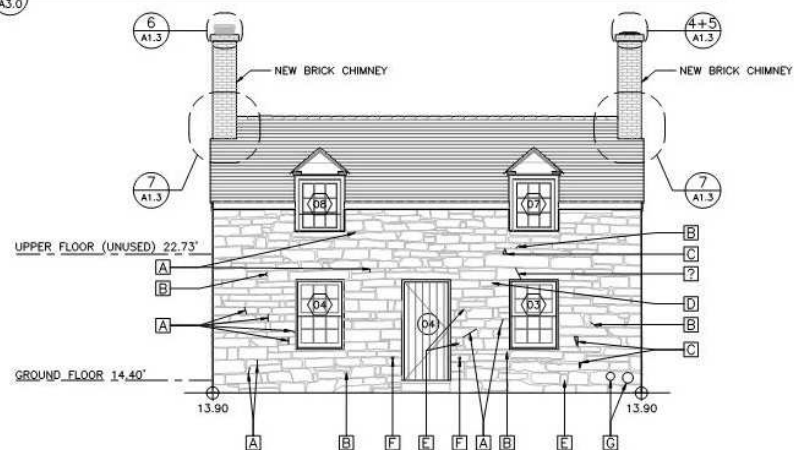
VIEW FROM CONSTITUTION AVENUE LOOKING SOUTH



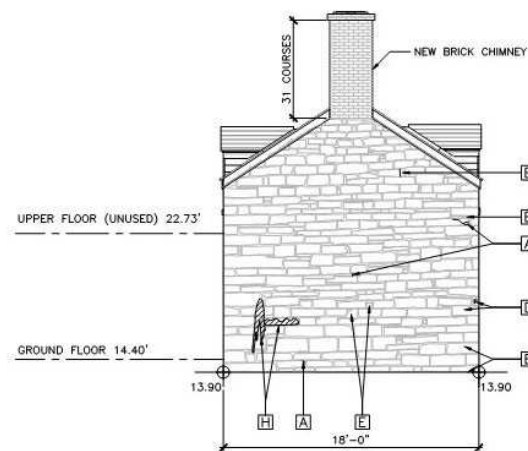
VIEW FROM 17TH STRET LOOKING WEST



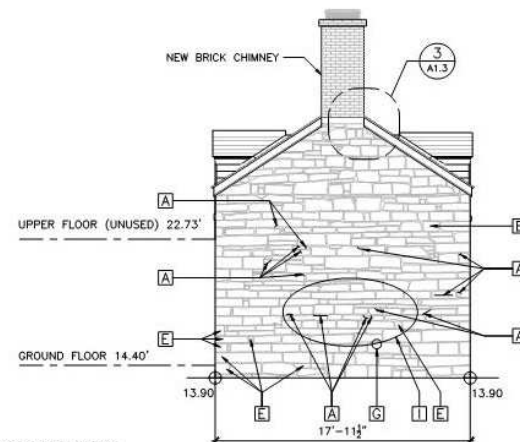
4 NORTH ELEVATION



2 SOUTH ELEVATION



3 EAST ELEVATION



1 WEST ELEVATION

GENERAL NOTES

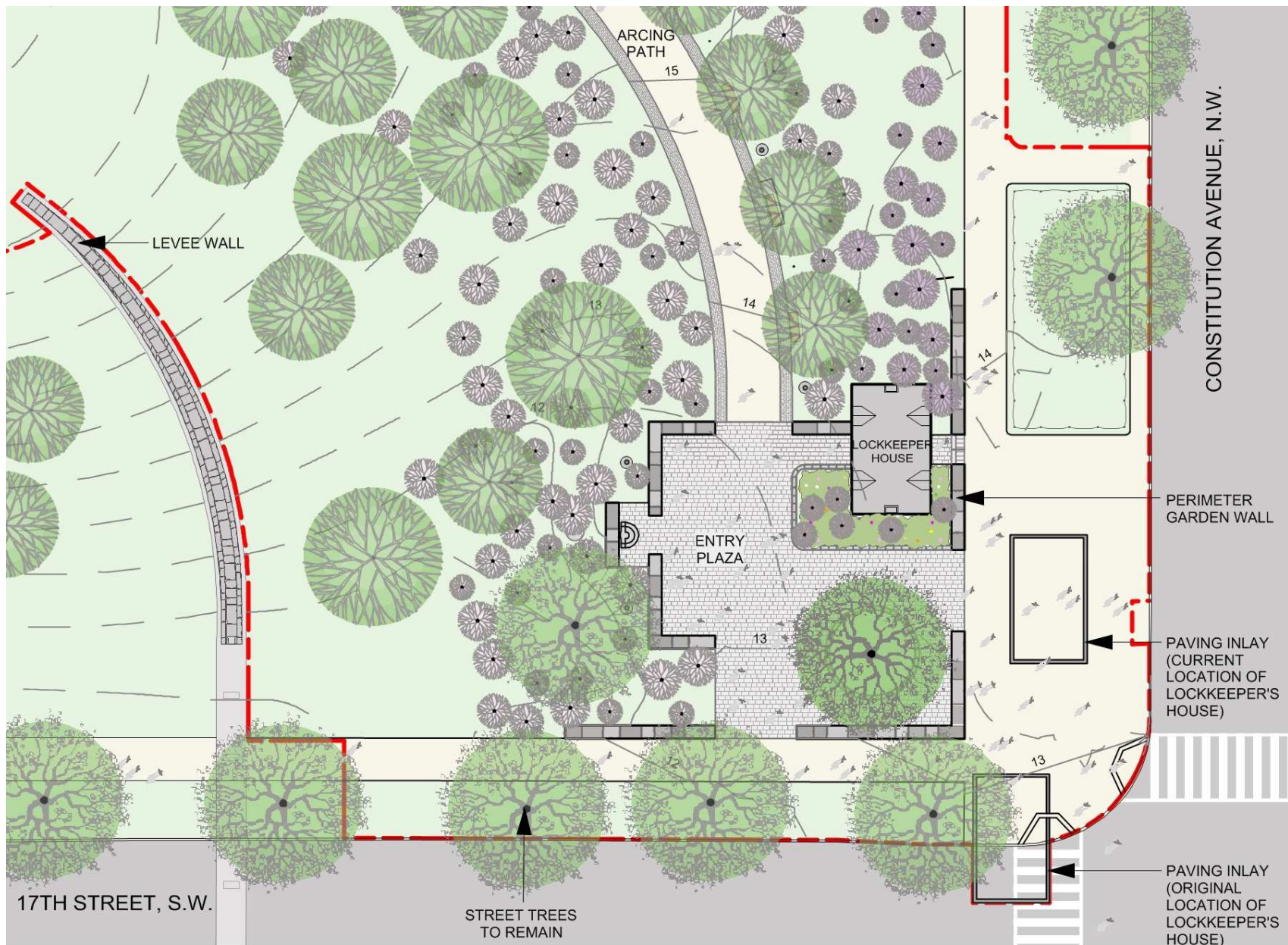
- 1) REPOINT ENTIRE BUILDING FOLLOWING RELOCATION. MATCH HISTORIC MORTAR IN COMPOSITION AND COLOR. SEE DETAIL OF STRIKE PROFILE.

REPAIR KEYNOTES

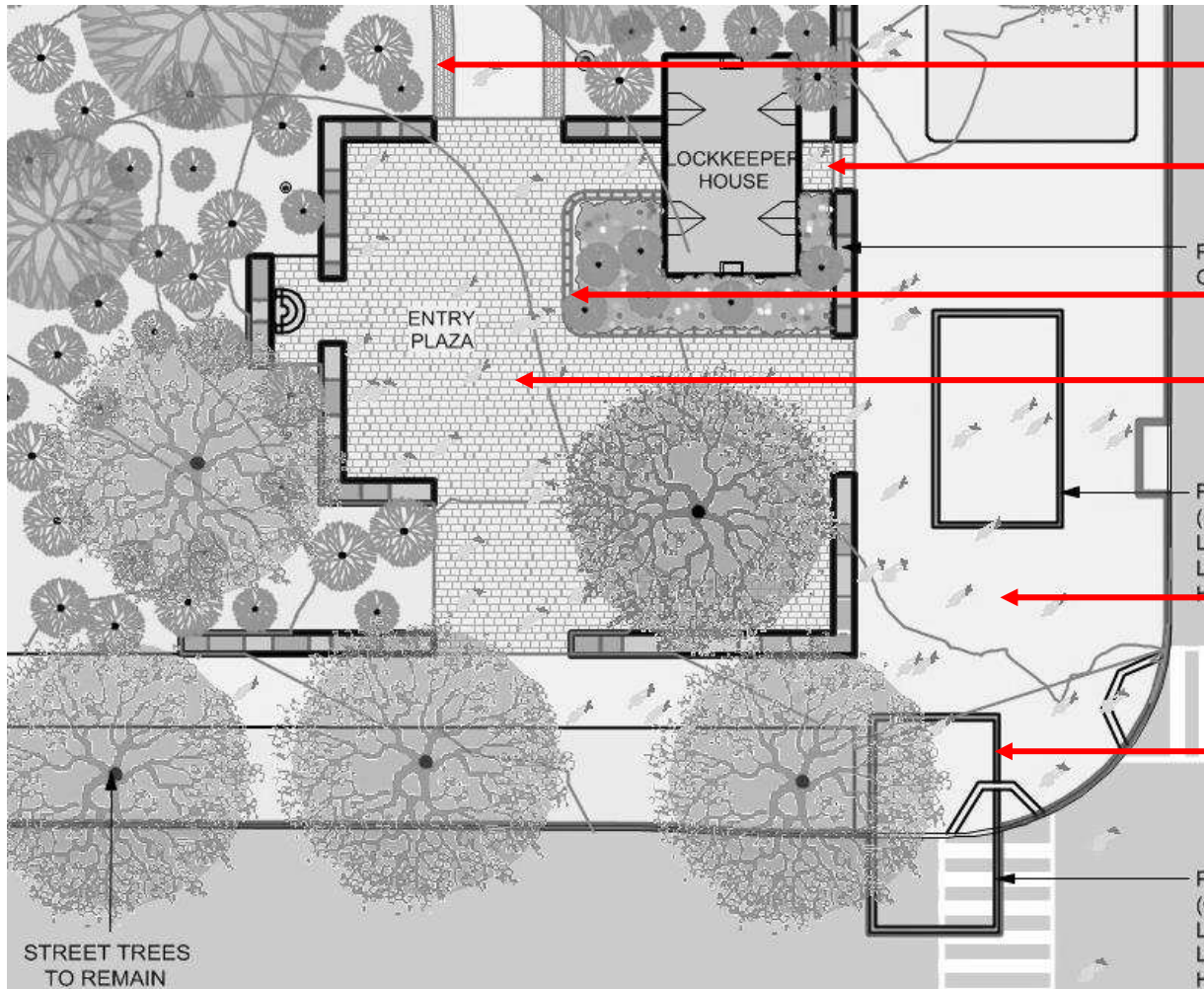
- | | |
|---|---|
| A | REPOINT HAIRLINE CRACK. |
| B | REPOINT LOOSE STONE PIECE. |
| C | REMOVE BAD PATCH, APPLY NEW PATCH. |
| D | SAND STONE. |
| E | UNSTABLE SANDSTONE. PERFORM CEMENTITIOUS MORTAR REPAIR. |
| F | PATCH HOLE. |
| G | CLEAN EXCESSIVE MORTAR. DO NOT DAMAGE STONE. |
| H | CLEAN CEMENTITIOUS WASH. |
| I | CLEAN PAINT REMOVAL RESIDUE. |
| J | CLEAN PAINT SPLATTER. |
| K | CLEAN BIOLOGICAL GROWTH. |
| L | REMOVE EXISTING SHINGLE ROOF. REMOVE PLYWOOD SHEATHING BELOW. INSTALL NEW CYPRESS SHINGLE ROOF. |

LEGEND





PHASE 1 ENTRY PLAZA AND LOCKKEEPER'S HOUSE



CONCRETE WITH STONE EDGE

STONE STEP

MORTAR SET STONE CURB

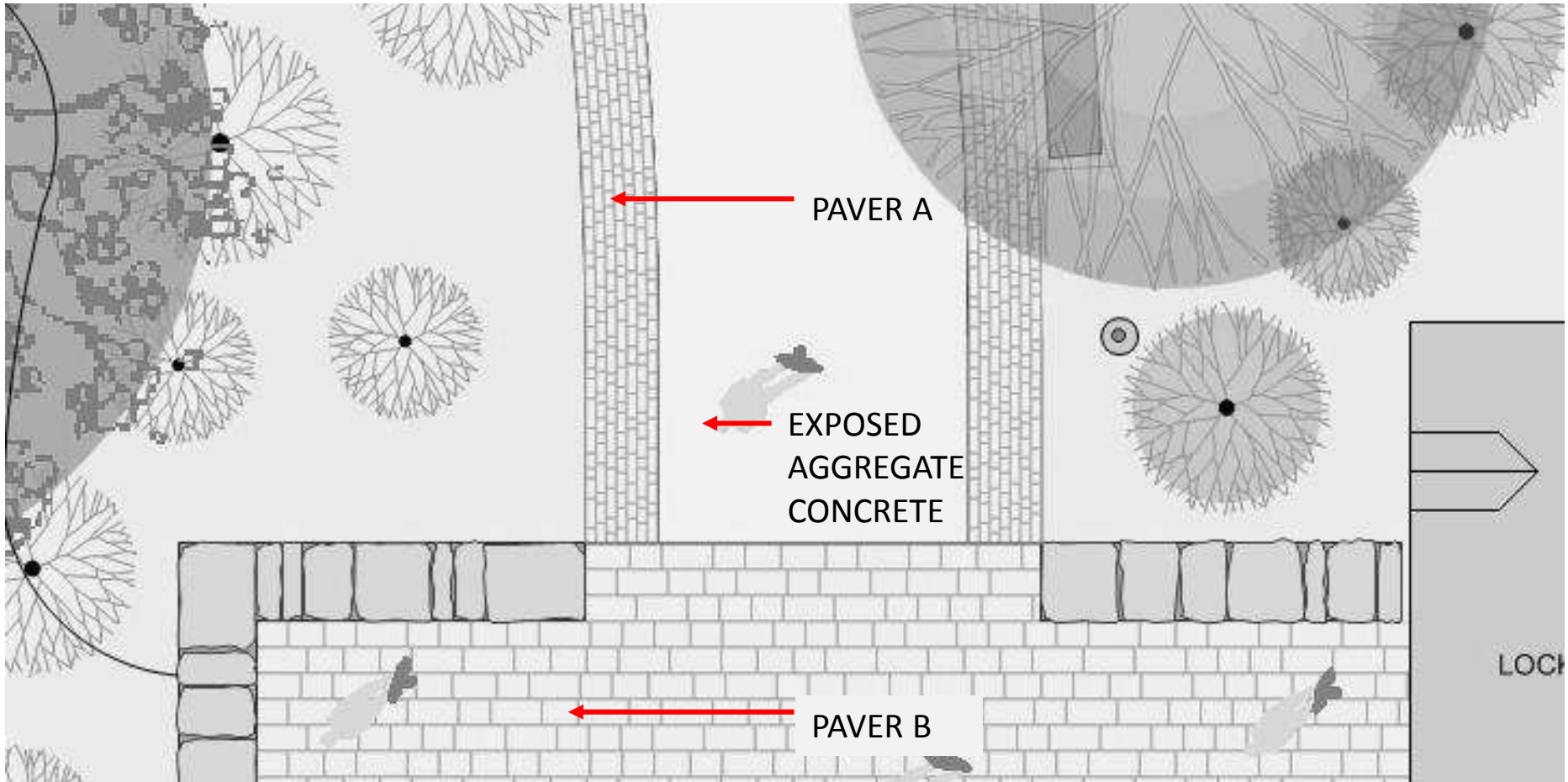
LARGE MODULE
GRANITE PAVERS

SEEDED CONCRETE
TO MATCH

MORTAR SET GRANITE
PAVING INLAY

STREET TREES
TO REMAIN

PHASE 1 - PAVING





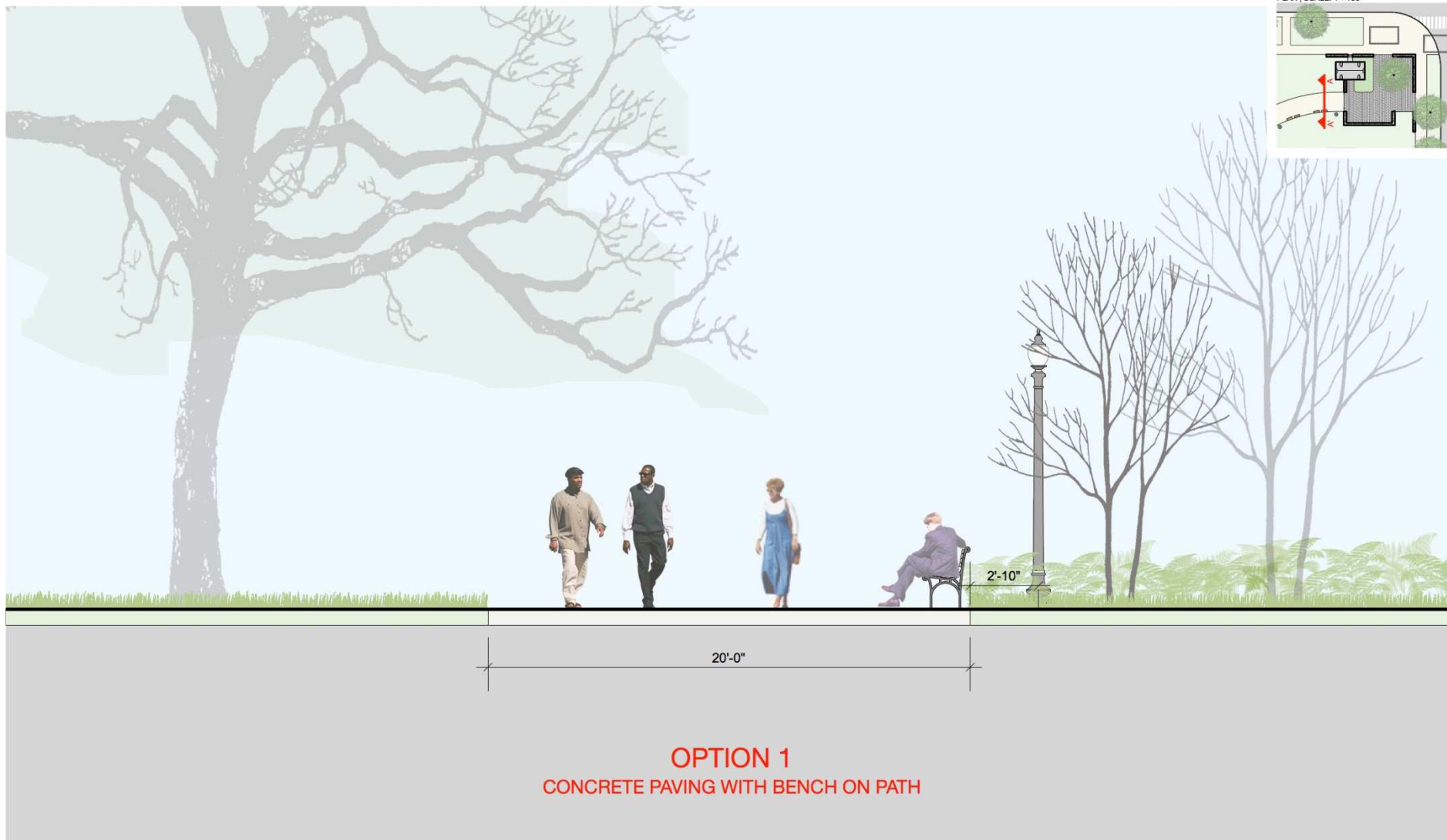
TICONDEROGA

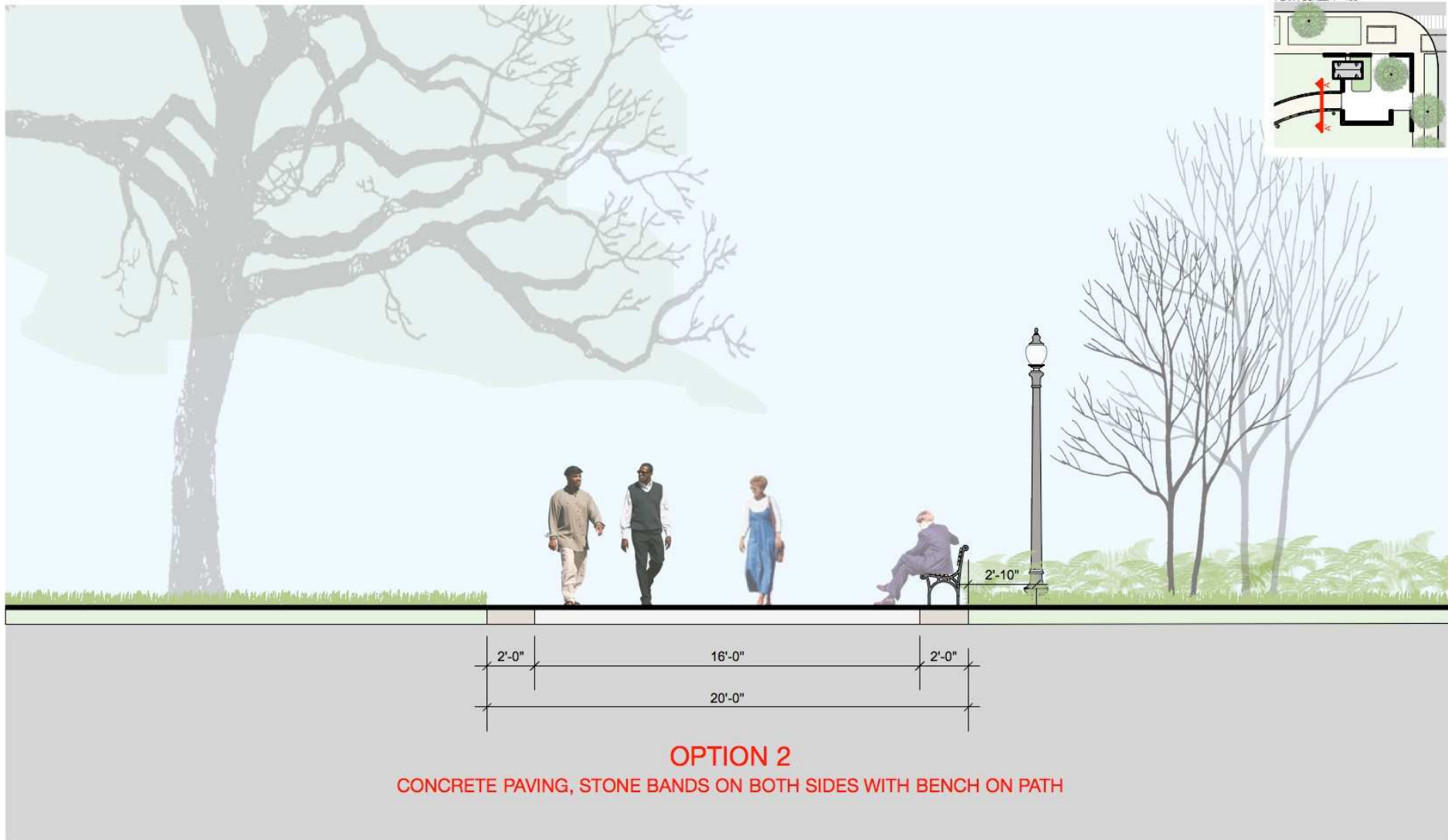


SILVER CLOUD



INLAID PAVING AT FORMER LOCKKEEPER'S HOUSE LOCATIONS





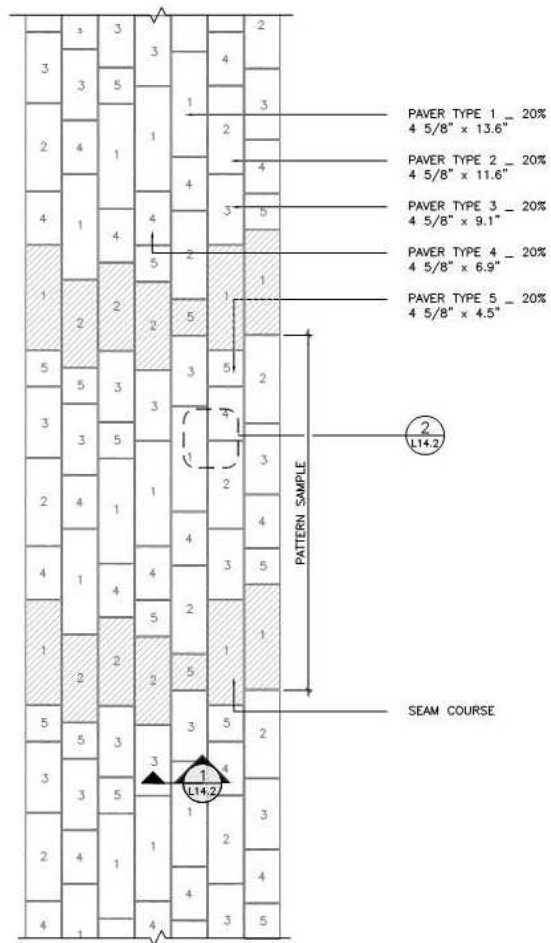




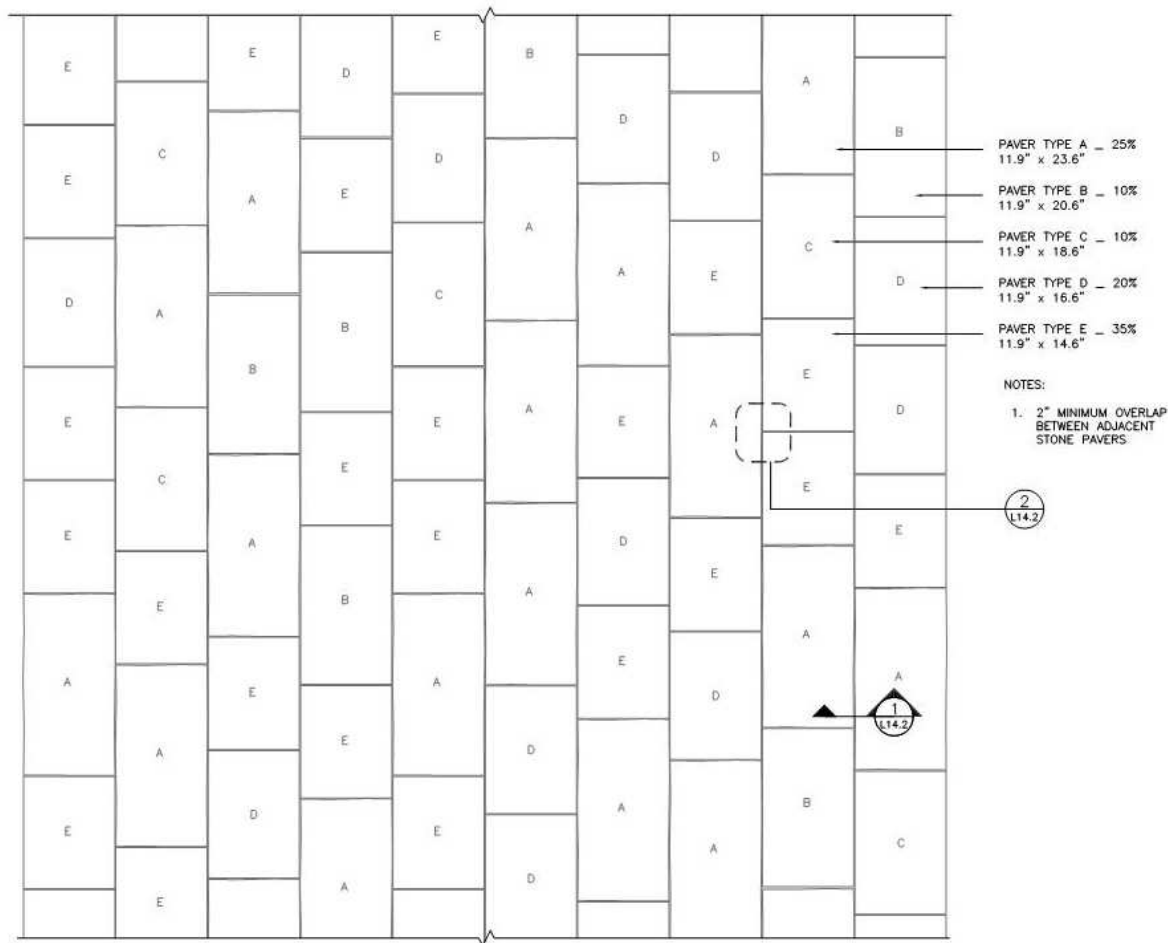
PATH DESIGN – FINAL SELECTION



PATH DESIGN – FINAL SELECTION



PATH STONE BANDS
PAVER A. LAYOUT



ENTRY PLAZA
PAVER B. LAYOUT



PHASE 1 - 17TH STREET -ELEVATION

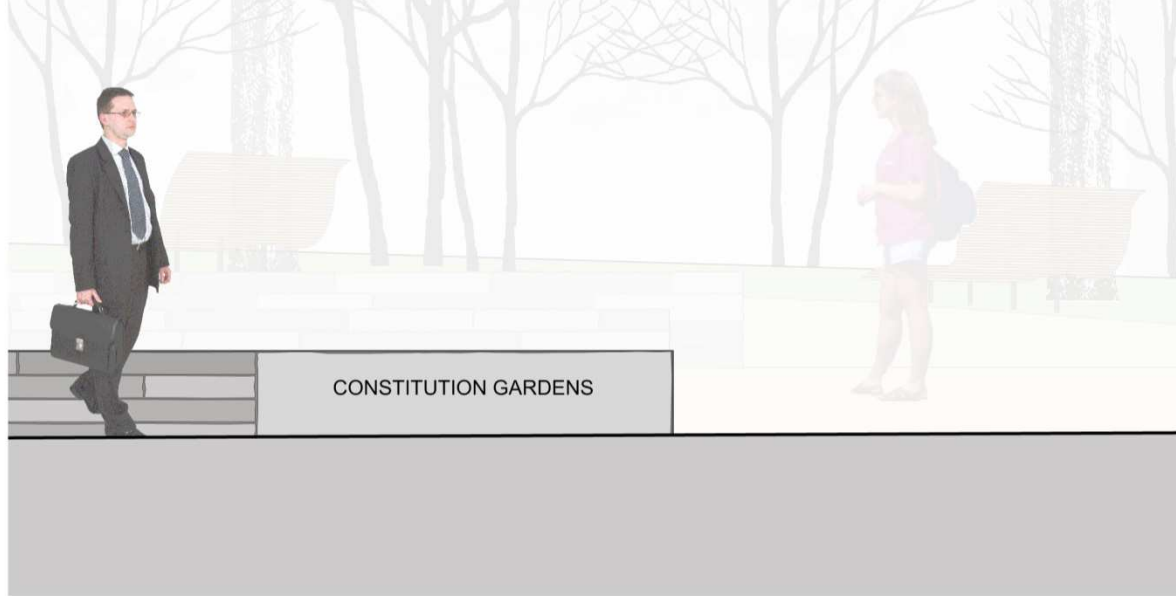


STONE WALL - GRANITE COLOR RANGE TO COMPLEMENT LOCKKEEPER'S HOUSE



STONE WALL - MATERIAL AND FINISH MOCKUPS





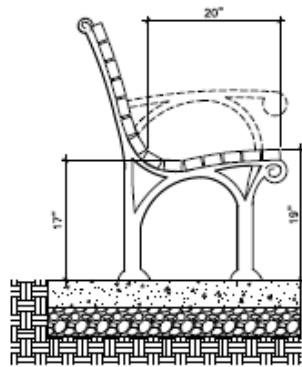
ARRIVAL PLAZA ENTRY – SIGNAGE STUDY



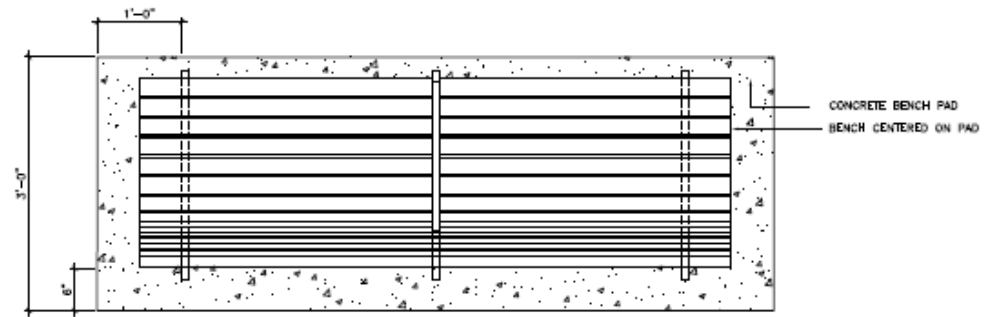
CONSTITUTION GARDENS | ELEVATION CONSTITUTION AVENUE
MARCH 18, 2015

PWP LANDSCAPE ARCHITECTURE
SCALE: 1/8"=1'

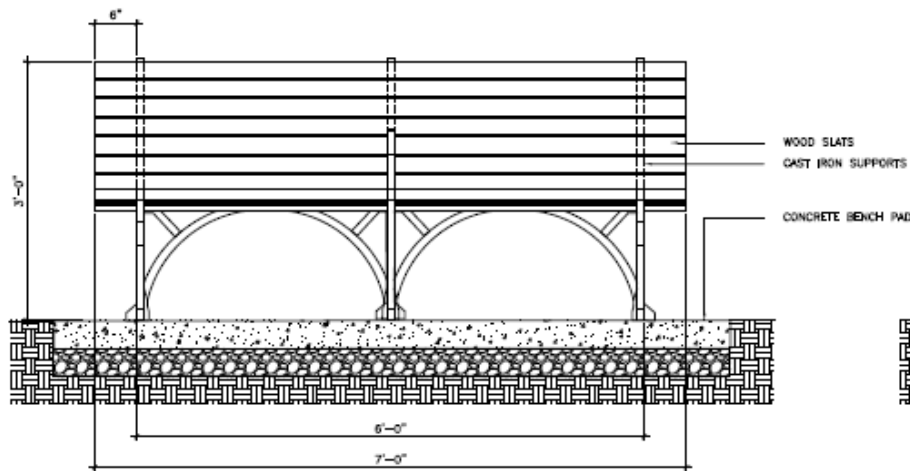
PHASE 1 - CONSTITUTION AVENUE AND 17TH STREET -ELEVATION



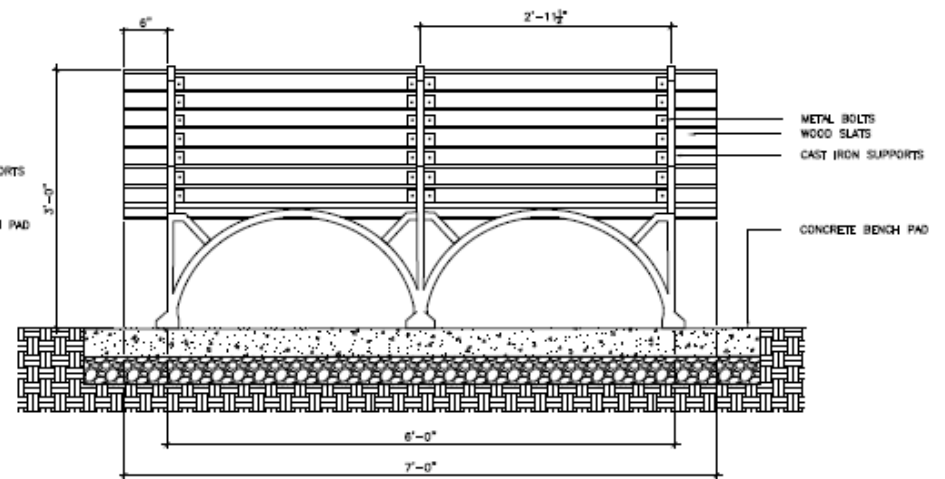
BENCH SECTION



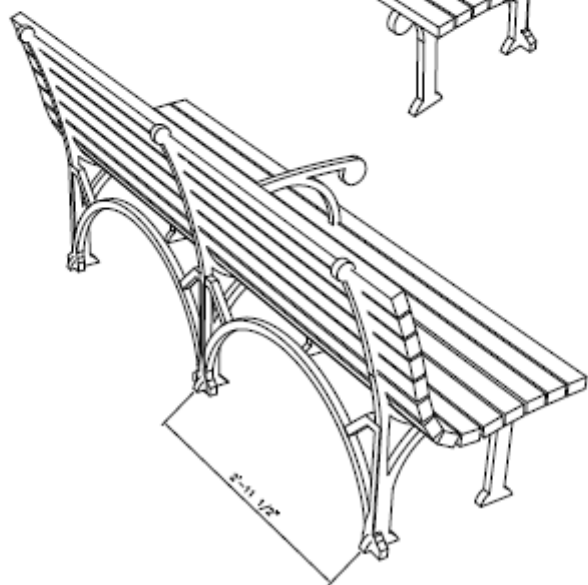
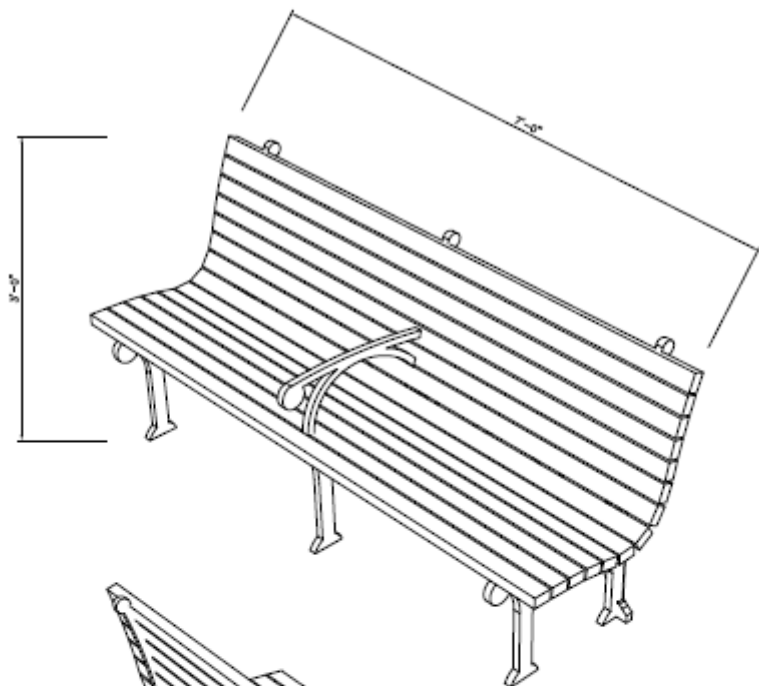
BENCH PLAN



BENCH FRONT ELEVATION



BENCH BACK ELEVATION

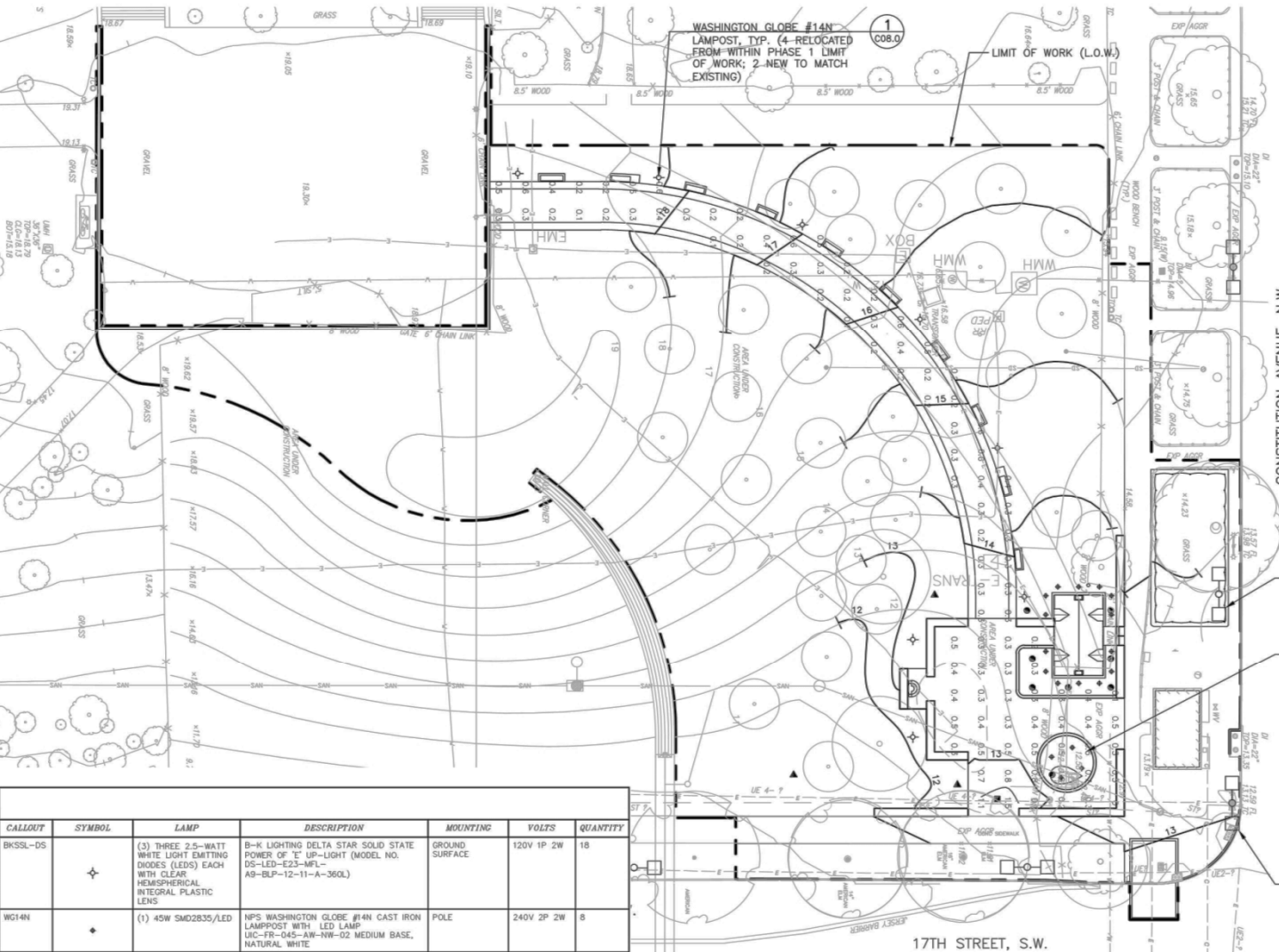


EXISTING PARK BENCH



ADJUSTED DESIGN

BENCH DESIGN



INITIAL

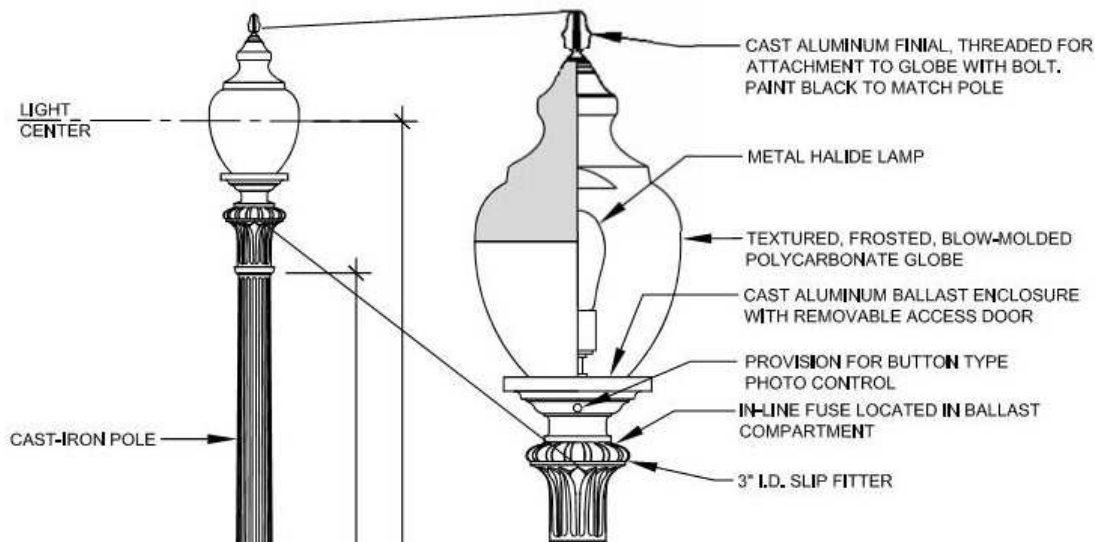
GENERAL PHOTOMETRIC SCHEDULE	
AVERAGE FOOTCANDLES	0.37
MAXIMUM FOOTCANDLES	1.8
MINIMUM FOOTCANDLES	0
MINIMUM TO MAXIMUM FC RATIO	0
MAXIMUM TO MINIMUM FC RATIO	263.6
AVERAGE TO MINIMUM FC RATIO	53.33

DEPRECIATED

GENERAL PHOTOMETRIC SCHEDULE	
AVERAGE FOOTCANDLES	0.31
MAXIMUM FOOTCANDLES	1.5
MINIMUM FOOTCANDLES	0
MINIMUM TO MAXIMUM FC RATIO	0
MAXIMUM TO MINIMUM FC RATIO	312.17
AVERAGE TO MINIMUM FC RATIO	62.62



PHASE 1 ILLUSTRATIVE NIGHT LIGHTING PLAN



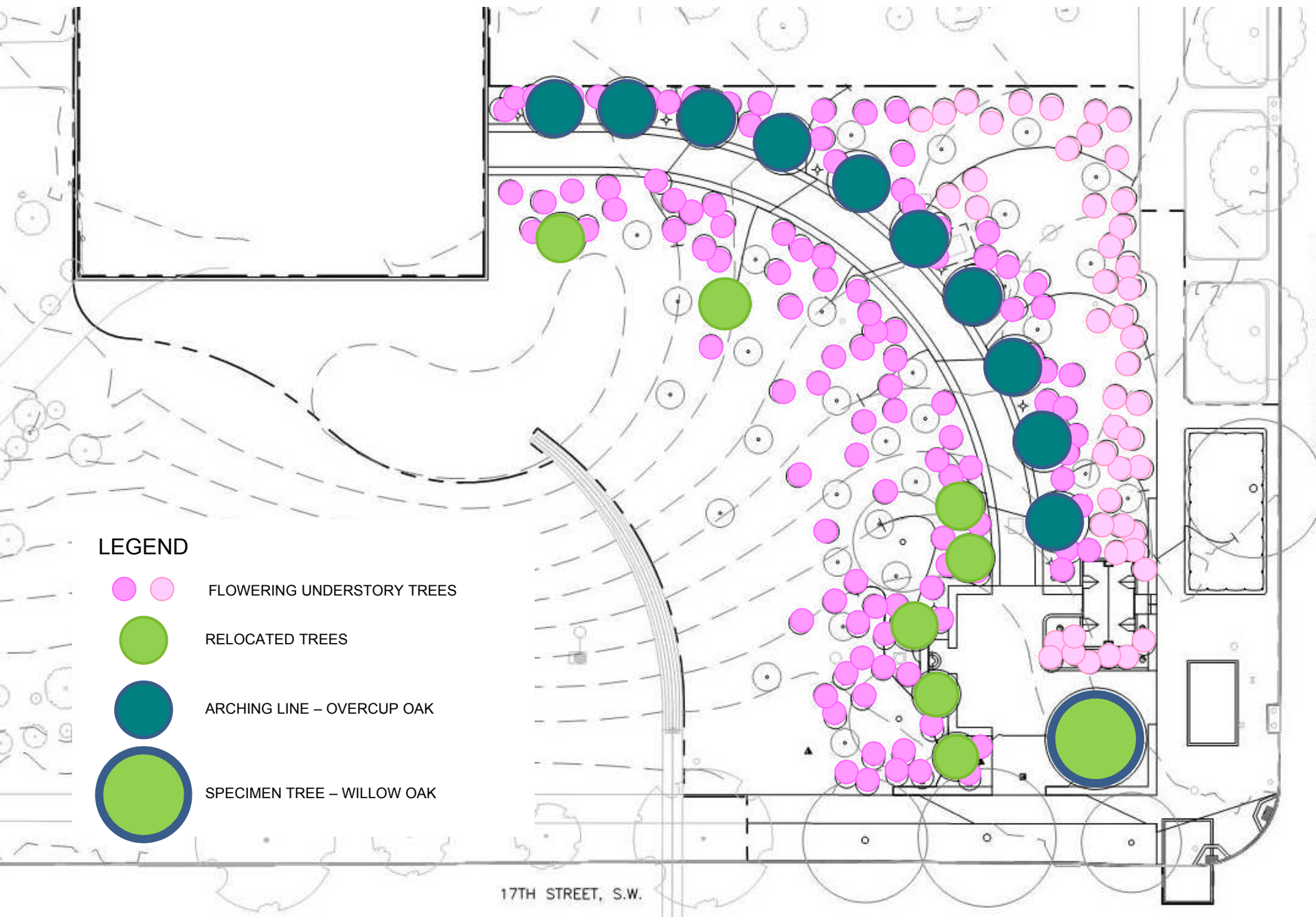
DETAIL

NOTE: SEE P-2, 1 OF 2, FOR ELEVATION AND PLAN OF BASE

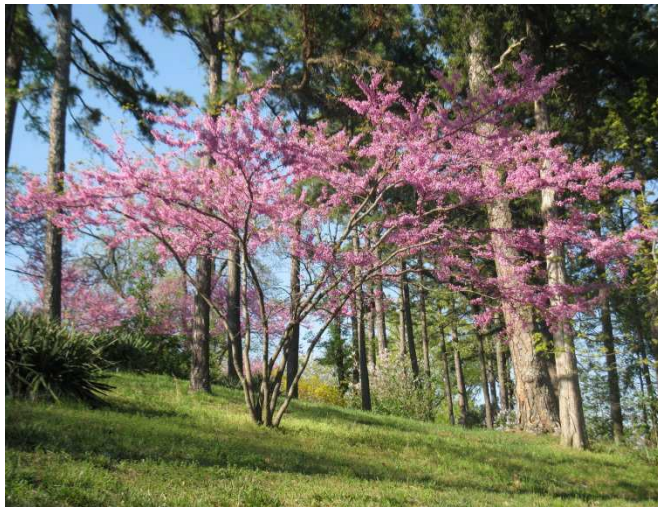
ELEVATION



WASHINGTON GLOBE LIGHT



ENHANCED CANOPY AND FLOWERING UNDERSTORY TREES



PLANTING – UNDERSTORY TREES

Sporobolus heterolepis

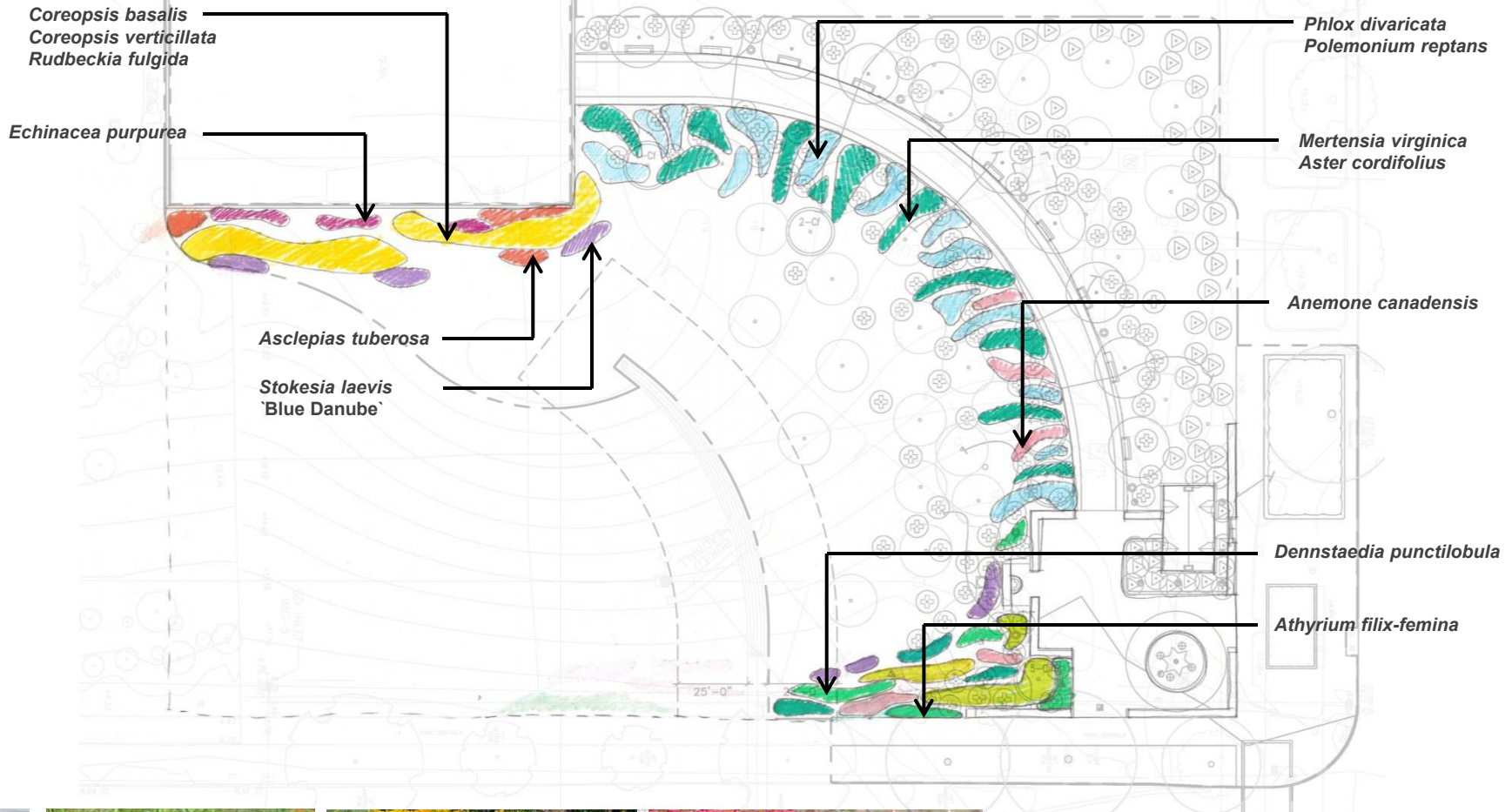
Carex pensylvanica
Alt Carex appalachica

Schizachyrium scoparium

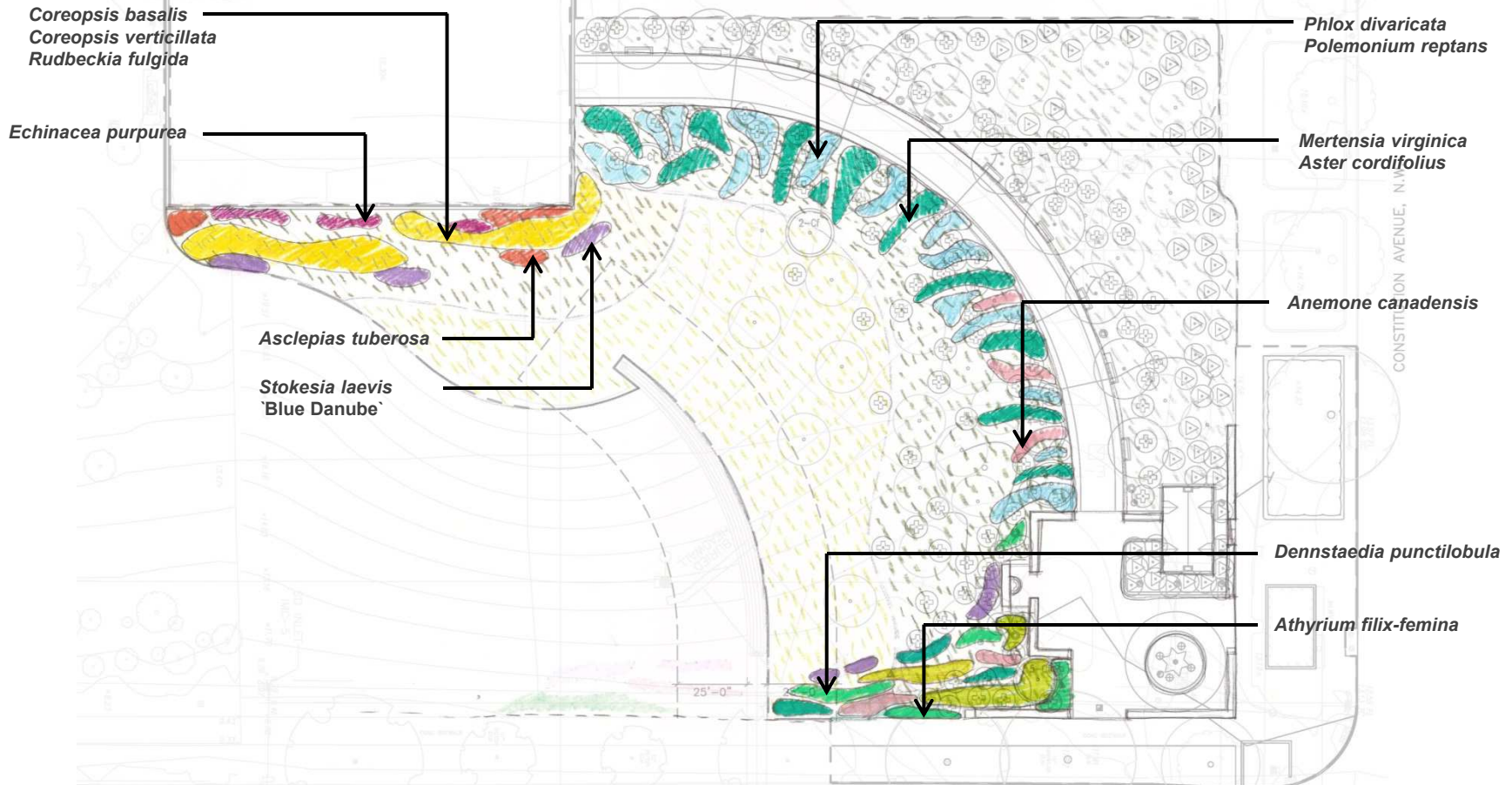
Fescue rubra



BASE MEADOW PLANTING – NATIVE GRASSES



MEADOW PLANTING – HIGHLIGHT DRIFTS



MEADOW PLANTING – HIGHLIGHT DRIFTS WITHIN MEADOW BASE



FESTUCA RUBRA – NO MOW FESCUE



CAREX APPALACHICA



CAREX PENNSYLVANICA



SCHIZACHYRIUM SCOPARIUM – LITTLE BLUESTEM



SPOROBOLUS HETEROLEPIS - TUFT GRASS



BASE MEADOW PLANTING PALETTE - GRASSES



RUDBECKIA FULGIDA
VAR. FULGIDA



ASCLEPIAS
TUBEROSA



COREOPSIS
BASALIS



COREOPSIS
BASALIS



COREOPSIS
VERTICILLATA



COREOPSIS
VERTICILLATA



STOKESIA
LAEVIS



STOKESIA LAEVIS 'BLUE
DANUBE'



ECHINACEA
PURPUREA



ECHINACEA
PURPUREA



PHLOX DIVARICATA
'BLUE MOON'



PHLOX
DIVARICATA
'BLUE
MOON'



MERTENSIA
VIRGINICA



MERTENSIA
VIRGINICA



POLEMONIUM REPTANS
'STAIRWAY TO HEAVEN'



POLEMONIUM
REPTANS



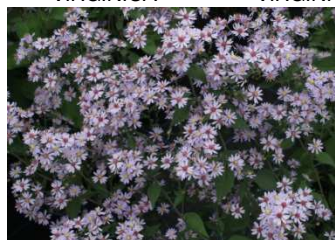
POLEMONIUM REPTANS
'STAIRWAY TO HEAVEN'



ANEMONE
CANADENSIS



ANEMONE
CANADENSIS



ASTER CORDIFOLIUS
'AVONDALE'



DENNSTAEDTIA
PUNCTILOBULA



DENNSTAEDTIA
PUNCTILOBULA



ATHYRIUM FELIX
FEMINA



ATHYRIUM FELIX
FEMINA

MEADOW PLANTING PALETTE – HIGHLIGHT DRIFTS

